Abstract

Satellite Imagery is used in various research domains. These images contain major quality issues. However, it can be improvised by image enhancement algorithms in terms of contrast, brightness, feature reduction from noise contents, etc. These algorithms are employed to focus, sharp or smooth image to exhibit and examine the image attributes. Hence, the objective of image enhancement depends on the precise application. The objective of this paper is to provide brief information about the image enhancement techniques; which fetches progressive and optimum results for remote-sensing satellite imagery. To achieve this end, we perform various image enhancement algorithms, which are popular in present scenario to boost the quality of the images in several application areas of image processing.

References


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Analysis of Image Enhancement Techniques Used in Remote Sensing Satellite Imagery

Index Terms

Computer Science  Image Processing

Keywords